

ABSTRACT

The present invention includes three or more lens groups. These are arranged in the order of a first lens group (11) that has positive refractive power and a second lens group (12) that has negative refractive power, as seen from the side having the longer conjugate distance, wherein a first lens (12a) of the lenses of the second lens group (12), as seen from the side having the longer conjugate distance, has positive refractive power. Thus, it is possible to suppress distortion aberration to a small value.